

1. Record Nr.	UNISA996465980503316
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Titolo	The Design of Intelligent Agents [[electronic resource]] : A Layered Approach / / by Jörg Müller
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1996
ISBN	3-540-49590-8
Edizione	[1st ed. 1996.]
Descrizione fisica	1 online resource (XVIII, 234 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 1177
Disciplina	006.3
Soggetti	Artificial intelligence Software engineering Artificial Intelligence Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Motivation -- Background -- The agent architecture interrapp -- The loading dock: A case study -- Evaluation -- Conclusions and outlook.
Sommario/riassunto	This monograph presents a comprehensive state-of-the-art survey on approaches to the design of intelligent agents. On the theoretical side, the author identifies a set of general requirements for autonomous interacting agents and provides an essential step towards understanding the principles of intelligent agents. On the practical side, the novel agent architecture InteRRaP is introduced: the detailed description and evaluation of this architecture is an ideal guideline and case study for software engineers or researchers faced with the task of building an agent system. The book uniquely bridges the gap between theory and practice; it addresses active and novice researchers as well as practitioners interested in applicable agent technology.